

QUESTION 1

let f be: $n + \sqrt{5 + n^9 - n^8 + 100}$

then it is $\Omega(n^9)$

- ☐ True
- ☒ False

0.25 points

✓ Saved

QUESTION 2

let f be: $n + \sqrt{5 + n^9 - n^8 + 100}$

then it is $\theta(n^9)$

- ☐ True
- ☒ False

0.25 points

✓ Saved

QUESTION 3

let f be: $n + \sqrt{5 + n^9 - n^8 + 100}$

then it is $O(n^9)$

- ☒ True
- ☐ False

0.25 points

✓ Saved

QUESTION 4

let f be: $n + \sqrt{5 + n^9 - n^8 + 100}$

then it is $\Omega(n)$

- ☒ True
- ☐ False

0.25 points

✓ Saved